

IN THE CLAIMS:

Claims 1-5 (Cancelled):

Claim 6 (Currently Amended): A pin connection structure for use in a floating type brake disc assembly comprising:

a hub;

an annular disc which is concentrically disposed around said hub with a clearance therebetween,

said hub and said disc having plural sets of semicircular connecting dents opening toward said clearance to thereby form respective inserting holes;

a hollow pin inserted into each of said inserting holes with a washer fitted on an end portion of said hollow pin which is subsequently caulked radially outward by a roller for fixing said washer in position, an inner diameter portion of the end portion only slightly expanded by caulking the hollow pin, and expansion does not exceed the outer diameter of the shank of the pin.

wherein said hollow pin is made of a metal having a surface-treated layer, and

wherein said hollow pin is formed in advance into a rounded or arc convex shape in at least part of an inner periphery of said end portion.

Claim 7 (original): The pin connection structure according to claim 6, wherein said

Serial No.: 09/688,837
OA dated June 10, 2003
Amdt. dated September 10, 2003

metal is an aluminum alloy.

Claim 8 (original): The pin connection structure according to claim 6, wherein said metal is a ferrous material.

Claim 9 (original): The pin connection structure according to claim 7, wherein said surface-treated layer is an oxide corrosion-resistant film.

Claim 10 (original): The pin connection structure according to claim 8, wherein said surface-treated layer is one of chromium plating and nickel plating.

Claims 11-20 (Withdrawn):